

# ***ROAD SYSTEM***

## ***LOCALS***

**MILTON TRUCK BYPASS, SR 5 TO SR 30**

**PROJECT SCOPE/DESCRIPTION:** This project establishes a truck bypass route around Milton. The following improvements are planned in support of the previous area study:

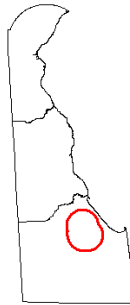
- A. **Airport Road (S319)** – This roadbed is inadequate for truck traffic and needs to be reconstructed with eight-foot shoulders to handle truck and vehicular traffic.
- B. **BR 3-806** – This bridge is structurally sound, but functionally obsolete. Bridge and spillway will be replaced.
- C. **Intersection Improvements at SR 5 and Airport Road (S319)** – This intersection is difficult for trucks to navigate. In addition, the road at this intersection “dips.”
- D. **Intersection Improvements at SR 30 and Airport Road (S319)** – This stop sign intersection is difficult for trucks to maneuver. Left and right turning lanes are needed.
- E. **Replacement of BR 3-918** – This bridge is narrow and has a very low elevation. A curve just north of the bridge has raised safety concerns, as hazardous material trucks that cross over this millpond use it.



**PROJECT JUSTIFICATION:** For over 20 years, the Town of Milton has complained about the truck traffic using SR 5 through town detracting from local quality of life. The constant rumbling of trucks using SR 5 causes deterioration to houses adjacent to SR 5, some of which are historically significant. In addition, truck traffic conflicts with pedestrian safety and maintenance of town utilities located under the SR 5 roadbed.

Area truckers, despite the town’s opposition, continue to use SR 5 through the heart of town to access SR 1 northbound. Truckers complain that the existing roads and linkages outside town are inadequate to meet their needs for safe and efficient truck travel. In the fall of 1998, DelDOT’s Bureau of Traffic posted Alternative Truck Route signs that directed trucks to the designated route around town. However, because the voluntary route does not meet truck traffic standards, use of this route cannot be enforced. Therefore, until the bypass improvements are completed, the truck traffic problem in town will continue.

<b>County:</b>	Sussex
<b>Municipality:</b>	
<b>Funding Program:</b>	Road System – Locals
<b>Functional Category:</b>	Management
<b>Representative District:</b>	36
<b>Senatorial District:</b>	19



*MILTON TRUCK BYPASS, SR 5 TO SR 30 (CONTINUED)*

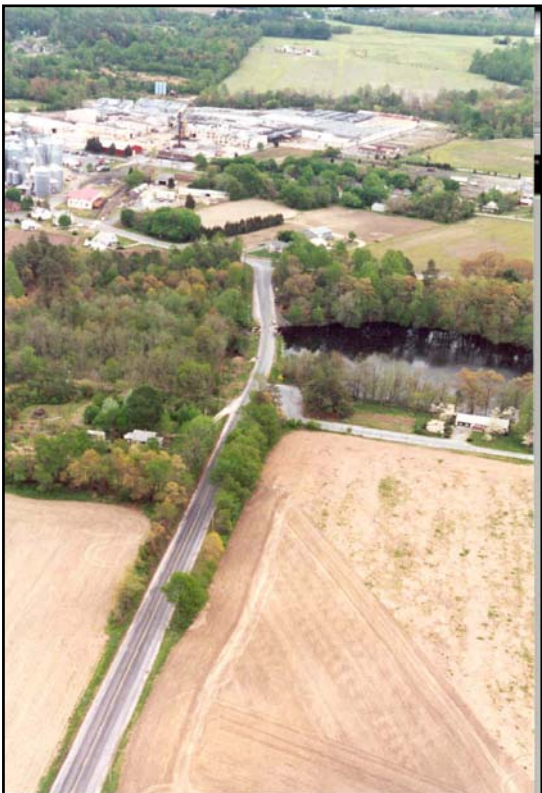
*SR 30*



*SR 30 Over Railroad Tracks*



*SR 30 Looking into Milton*



**MILTON TRUCK BYPASS, SR 5 TO SR 30 (CONTINUED)****PROJECT FUNDING INFORMATION**

Project	Funding Type	Original Estimate	Current Estimate	Authorization	Committed as of 10/22/02	Expended as of 10/22/02	Committed Unexpended as of 10/22/02	Authorization Available
Milton Truck Bypass, SR 5 to SR 30		\$ 4,814.1						
Prior Years	State			\$ 366.4	\$ 173.5	\$ 128.4	\$ 45.1	\$ 192.9
	Federal			\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0
	Other			\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0
FY 2003	State		\$ 4,814.1	\$ 300.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 492.9
	Federal			\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0
	Other			\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0
FY 2004 Request	State			\$ 829.5				\$ 1,322.4
	Federal			\$ 3,318.2				\$ 3,318.2
	Other			\$ 0.0				\$ 0.0
FY 2005 Projected	State			\$ 0.0				\$ 1,322.4
	Federal			\$ 0.0				\$ 3,318.2
	Other			\$ 0.0				\$ 0.0
FY 2006 Projected	State			\$ 0.0				\$ 1,322.4
	Federal			\$ 0.0				\$ 3,318.2
	Other			\$ 0.0				\$ 0.0
FY 2007-2009 Projected	State			\$ 0.0				\$ 1,322.4
	Federal			\$ 0.0				\$ 3,318.2
	Other			\$ 0.0				\$ 0.0
Total Projected	State			\$ 1,495.9	\$ 173.5			\$ 1,322.4
	Federal			\$ 3,318.2	\$ 0.0			\$ 3,318.2
	Other			\$ 0.0	\$ 0.0			\$ 0.0
Total All Funds		\$ 4,814.1	\$ 4,814.1	\$ 4,814.1	\$ 173.5	\$ 128.4	\$ 45.1	\$ 4,640.6

**MILTON TRUCK BYPASS, SR 5 TO SR 30 (CONTINUED)****PROJECT TIMELINE INFORMATION**

Project #	Description	Phase	Funding Schedule	Current Estimate	Prior Years	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007 -2009
21-046-01	<b>Milton Truck Bypass, SR 5 to SR 30</b>	PE	100% ST	\$ 366.4	\$ 366.4	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0
		RW	100% ST	300.0	0.0	300.0	0.0	0.0	0.0	0.0
		C	80% FHWA	4,147.7	0.0	0.0	4,147.7	0.0	0.0	0.0
	Total All Funds			\$ 4,814.1	\$ 366.4	\$ 300.0	\$ 4,147.7	\$ 0.0	\$ 0.0	\$ 0.0

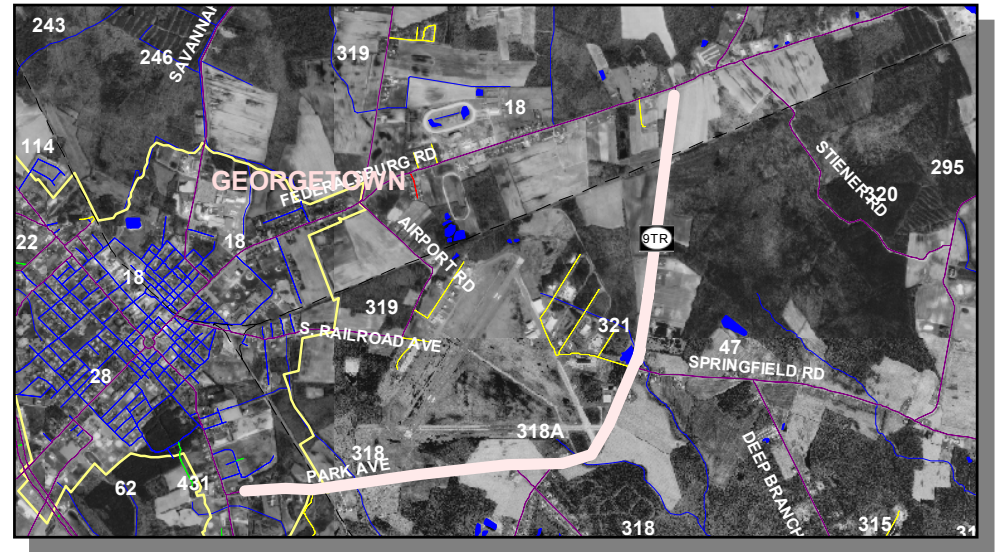


**PARK AVENUE, GEORGETOWN**

**PROJECT SCOPE/DESCRIPTION:** This project consists of improvements to Park Avenue in Georgetown, which includes shoulders with a pull-off area; turn lanes; and illumination of the intersection.

**PROJECT JUSTIFICATION:** This project coordinates Park Avenue improvements with a Sussex County government project, which will upgrade and realign a portion of this roadway.

<b>County:</b>	Sussex
<b>Municipality:</b>	Georgetown
<b>Funding Program:</b>	Road System - Locals
<b>Functional Category:</b>	Management
<b>Representative District:</b>	37
<b>Senatorial District:</b>	19



**PARK AVENUE, GEORGETOWN (CONTINUED)****PROJECT FUNDING INFORMATION**

Project	Funding Type	Original Estimate	Current Estimate	Authorization	Committed as of 10/22/02	Expended as of 10/22/02	Committed Unexpended as of 10/22/02	Authorization Available
Park Avenue, Georgetown		\$ 500.0						
Prior Years	State			\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0
	Federal			\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0
	Other			\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0
FY 2003	State		\$ 500.0	\$ 500.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 500.0
	Federal			\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0
	Other			\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0
FY 2004 Request	State			\$ 0.0				\$ 500.0
	Federal			\$ 0.0				\$ 0.0
	Other			\$ 0.0				\$ 0.0
FY 2005 Projected	State			\$ 0.0				\$ 500.0
	Federal			\$ 0.0				\$ 0.0
	Other			\$ 0.0				\$ 0.0
FY 2006 Projected	State			\$ 0.0				\$ 500.0
	Federal			\$ 0.0				\$ 0.0
	Other			\$ 0.0				\$ 0.0
FY 2007-2009 Projected	State			\$ 0.0				\$ 500.0
	Federal			\$ 0.0				\$ 0.0
	Other			\$ 0.0				\$ 0.0
Total Projected	State			\$ 500.0	\$ 0.0			\$ 500.0
	Federal			\$ 0.0	\$ 0.0			\$ 0.0
	Other			\$ 0.0	\$ 0.0			\$ 0.0
Total All Funds		\$ 500.0	\$ 500.0	\$ 500.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 500.0

***PARK AVENUE, GEORGETOWN (CONTINUED)*****PROJECT TIMELINE INFORMATION**

Project #	Description	Phase	Funding Schedule	Current Estimate	Prior Years	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007 -2009
	<b>Park Avenue, Georgetown</b>	PE/RW/C	100% ST	\$ 500.0	\$ 0.0	\$ 500.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0
	Total All Funds			\$ 500.0	\$ 0.0	\$ 500.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0



**REHOBOTH AVENUE IMPROVEMENTS**

**PROJECT SCOPE/DESCRIPTION:** The Rehoboth Avenue Streetscape Improvement Project incorporates improvements from the Lewes and Rehoboth Canal to the Boardwalk. This project supports the Rehoboth Downtown Revitalization Plan.

The primary goal of this project is to promote a "Main Street" year-round business activity that strengthens the social, cultural, aesthetic and environmental value of the existing City of Rehoboth main street transportation system. This goal will be accomplished on Rehoboth Avenue by re-orienting public spaces to embrace a pedestrian and bicycle-oriented environment, while maintaining traffic operations. The proposed improvements include: ADA accessibility throughout the site; sidewalk upgrades; pedestrian amenities and lighting; bicycle facilities; transit facilities; landscaping; traffic calming elements; traffic operation enhancements; and parking reconfigurations.



There will be three phases to the project. The first phase will be from 5<sup>th</sup> Street to 2<sup>nd</sup> Street intersection, with construction to begin in Fall of 2002. The second phase will include a gateway treatment at the Lewes and Rehoboth Canal Bridge to 5<sup>th</sup> Street, with construction to begin Fall 2003. The third phase will be from 2<sup>nd</sup> Street to the Boardwalk with construction to begin Fall 2004.

The project has been through an extensive public outreach effort. There have been three city-sponsored public meetings, a joint DelDOT/city public hearing, and presentations to area businesses and civic associations.

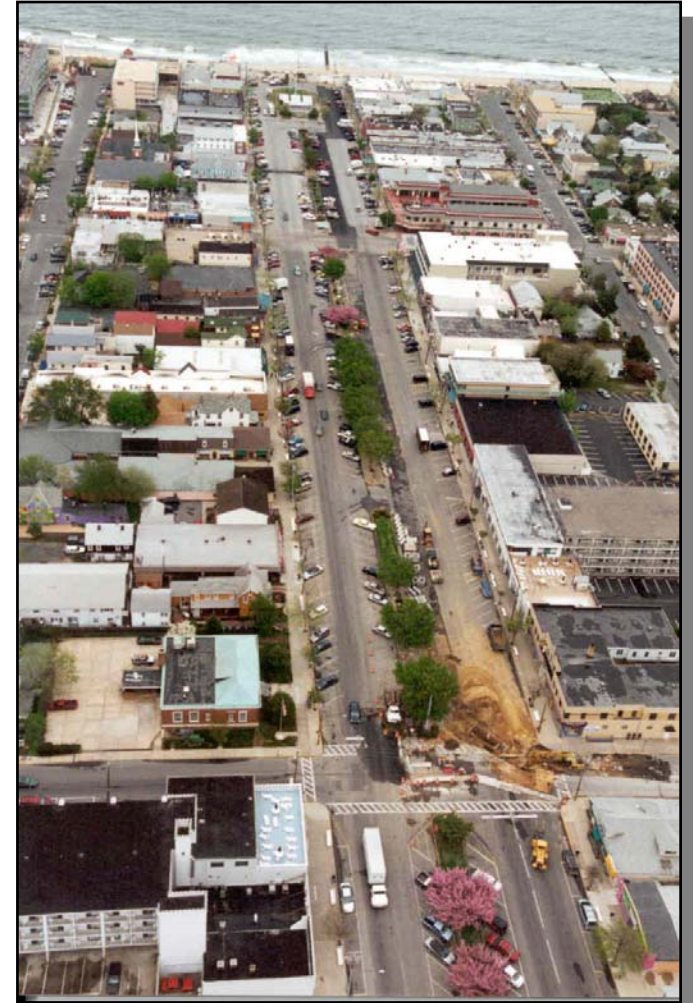
**PROJECT JUSTIFICATION:** The City of Rehoboth's Long Range Plan had a goal of enhancing the cultural, aesthetic, environmental, and economic vitality of the downtown business area. The Rehoboth Avenue Streetscape Improvement Project supports the city's long-range plan, and also improves traffic circulation and bicycle and pedestrian movements throughout the downtown area.

<b>County:</b>	Sussex
<b>Municipality:</b>	Rehoboth Beach
<b>New Funding Category:</b>	Road System – Locals
<b>Functional Category:</b>	Management
<b>Representative District:</b>	14
<b>Senatorial District:</b>	20



***REHOBOTH AVENUE IMPROVEMENTS (CONTINUED)***

*Rehoboth Avenue Looking East Towards The Ocean*



**REHOBOTH AVENUE IMPROVEMENTS (CONTINUED)****PROJECT FUNDING INFORMATION**

Project	Funding Type	Original Estimate	Current Estimate	Authorization	Committed as of 10/22/02	Expended as of 10/22/02	Committed Unexpended as of 10/22/02	Authorization Available
Rehoboth Avenue Improvements		\$ 11,000.0						
Prior Years	State			\$ 4,000.0	\$ 2,025.6	\$ 10.0	\$ 2,015.6	\$ 1,974.4
	Federal			\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0
	Other			\$ 3,000.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 3,000.0
FY 2003	State		\$ 14,000.0	\$ 4,000.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 5,974.4
	Federal			\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0
	Other			\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 3,000.0
FY 2004 Request	State			\$ 3,000.0				\$ 8,974.4
	Federal			\$ 0.0				\$ 0.0
	Other			\$ 0.0				\$ 3,000.0
FY 2005 Projected	State			\$ 0.0				\$ 8,974.4
	Federal			\$ 0.0				\$ 0.0
	Other			\$ 0.0				\$ 3,000.0
FY 2006 Projected	State			\$ 0.0				\$ 8,974.4
	Federal			\$ 0.0				\$ 0.0
	Other			\$ 0.0				\$ 3,000.0
FY 2007-2009 Projected	State			\$ 0.0				\$ 8,974.4
	Federal			\$ 0.0				\$ 0.0
	Other			\$ 0.0				\$ 3,000.0
Total Projected	State			\$ 11,000.0	\$ 2,025.6			\$ 8,974.4
	Federal			\$ 0.0	\$ 0.0			\$ 0.0
	Other			\$ 3,000.0	\$ 0.0			\$ 3,000.0
Total All Funds		\$ 11,000.0	\$ 14,000.0	\$ 14,000.0	\$ 2,025.6	\$ 10.0	\$ 2,015.6	\$ 11,974.4

***REHOBOTH AVENUE IMPROVEMENTS (CONTINUED)*****PROJECT TIMELINE INFORMATION**

Project #	Description	Phase	Funding Schedule	Current Estimate	Prior Years	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007 -2009
22-025-01	<b>Rehoboth Avenue Improvements</b>	PE/C	100% ST	\$ 11,000.0	\$ 4,000.0	\$ 4,000.0	\$ 3,000.0	\$ 0.0	\$ 0.0	\$ 0.0
		PE/C	100% CITY	3,000.0	3,000.0	0.0	0.0	0.0	0.0	0.0
	Total All Funds			\$ 14,000.0	\$ 7,000.0	\$ 4,000.0	\$ 3,000.0	\$ 0.0	\$ 0.0	\$ 0.0

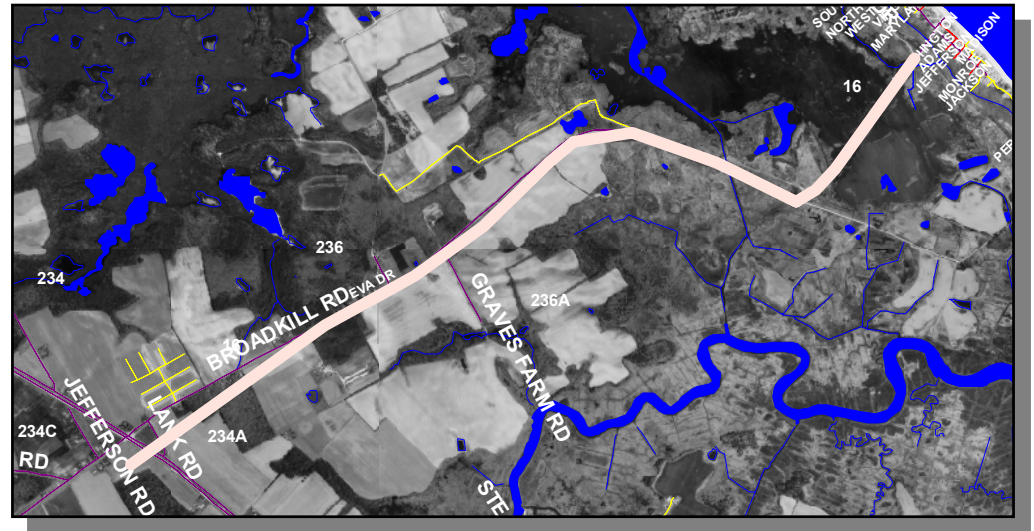


***SR 16, SR 1 TO BROADKILL BEACH***

**PROJECT SCOPE/DESCRIPTION:** This project consists of pavement rehabilitation including upgrading of shoulders along the length of the roadway.

**PROJECT JUSTIFICATION:** This project will promote pedestrian and bicycle access from SR 1 to Broadkill Beach.

<b>County:</b>	Sussex
<b>Municipality:</b>	Broadkill Beach
<b>Funding Program:</b>	Road System – Locals
<b>Functional Category:</b>	Management
<b>Representative District:</b>	36
<b>Senatorial District:</b>	18, 19



***SR 16, SR 1 TO BROADKILL BEACH (CONTINUED)***

***Traveling East on SR 16 Toward Broadkill Beach***





**SR 16, SR 1 TO BROADKILL BEACH (CONTINUED)****PROJECT FUNDING INFORMATION**

Project	Funding Type	Original Estimate	Current Estimate	Authorization	Committed as of 10/22/02	Expended as of 10/22/02	Committed Unexpended as of 10/22/02	Authorization Available
SR 16, SR 1 to Broadkill Beach		\$ 1,200.0						
Prior Years	State			\$ 1,200.0	\$ 100.0	\$ 0.2	\$ 99.8	\$ 1,100.0
	Federal			\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0
	Other			\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0
FY 2003	State		\$ 1,200.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 1,100.0
	Federal			\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0
	Other			\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0
FY 2004 Request	State			\$ 0.0				\$ 1,100.0
	Federal			\$ 0.0				\$ 0.0
	Other			\$ 0.0				\$ 0.0
FY 2005 Projected	State			\$ 0.0				\$ 1,100.0
	Federal			\$ 0.0				\$ 0.0
	Other			\$ 0.0				\$ 0.0
FY 2006 Projected	State			\$ 0.0				\$ 1,100.0
	Federal			\$ 0.0				\$ 0.0
	Other			\$ 0.0				\$ 0.0
FY 2007-2009 Projected	State			\$ 0.0				\$ 1,100.0
	Federal			\$ 0.0				\$ 0.0
	Other			\$ 0.0				\$ 0.0
Total Projected	State			\$ 1,200.0	\$ 100.0			\$ 1,100.0
	Federal			\$ 0.0	\$ 0.0			\$ 0.0
	Other			\$ 0.0	\$ 0.0			\$ 0.0
Total All Funds		\$ 1,200.0	\$ 1,200.0	\$ 1,200.0	\$ 100.0	\$ 0.2	\$ 99.8	\$ 1,100.0

***SR 16, SR 1 TO BROADKILL BEACH (CONTINUED)*****PROJECT TIMELINE INFORMATION**

Project #	Description	Phase	Funding Schedule	Current Estimate	Prior Years	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007 -2009
22-063-05	<b>SR 16, SR 1 to Broadkill Beach</b>	C	100% ST	\$ 1,200.0	\$ 1,200.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0
	Total All Funds			\$ 1,200.0	\$ 1,200.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0